

# Dual-Purpose Coiled Tubing Unit



## Complete your onshore and offshore operations with one unit.

The Hydra Rig™ dual-purpose coiled tubing unit (CTU) is specifically designed with flexibility in mind—for both your onshore and offshore operations. Time saving twist-lock mountings on our trailer allows rapid mobilization of the offshore certified equipment.

The modular structure of the dual-purpose coiled tubing unit is designed with convenient multi-mode transportation and installation in mind, a robust trailer for desert road capability, offshore-ready modules (DNV lift and Zone 2 certified), and large coiled tubing capacities.

This unit ensures you can operate with the highest level of efficiency as the control cabin is designed for optimal comfort including easy access to controls and increased visibility with large windows to the front and side. Our cabins are fully integrated with the latest CTES™ data acquisition and monitoring software. Drop-in-Drum (DID) reels are designed to optimize tubing capacity in the smallest possible dimensions, allowing users to easily meet tubing demands. Our cost-effective open-frame power pack is lightweight and designed to ensure ease of access for maintenance and rapid mobilization. Industry-leading Hydra Rig injectors are engineered and designed for reliability, reduced maintenance, and customer specification.

### Features and benefits

- Tubing reel, cabin and power pack mounted with time-saving ISO locks for safe, secure, and easy removal and reinstallation
- Fully integrated, field-proven Texas Oil Tools™ pressure control equipment, CTES data acquisition and monitoring software, and Quality Tubing™ coiled tubing complement this unit.
- Walkways with handrails provided for safe access to the installed equipment and trailer deck as required
- Universal Drop-in-Drum spools can be transferred between trailer and offshore tubing reel drive bases as required
- Painted to customer specifications



Trailer-mounted for onshore operations, this coiled tubing unit is shown with the injector upright, ready to be lifted off and craned over to the wellhead.

## Trailer-mounted, onshore operations

Optimized and built for versatile operating environments, the dual-purpose CTU utilizes a heavy-duty, purpose-built semi-trailer design equipped with a DID reel and Hydra Rig injector. The tubing reel is fully trailer-integrated allowing for quick change out of the tubing drum. The injector is trailer-mounted on a tilt-frame which allows the tubing to remain stabbed during transport, greatly reducing rig-up time and reducing manual handling. The standard trailer features hydraulic landing legs with sand pads for easy and safe uncoupling, folding walkways with handrails provided for safe access to the installed equipment and trailer deck as required, and integrated hosing runs with protective covers to prevent hose damage.

## Skid-mounted, offshore operations

When needed, our dual-purpose CTU can quickly be converted for offshore operations since the skid-mounted components are offshore rated units, lift certified, and Zone 2 certified complying with offshore safety standards. The offshore lift rated DID tubing reel drive base and injector transport basket are provided. The DID base and spool can be lifted independently; splitting lifts maximizes the allowable length of pipe that can be lifted onboard the platform within the crane capacity limits. The skid-mounted configuration also is equipped with a quick rig-up hose reel skid with power hose reel and integrated umbilical storage.